



PATENT APPLICATION

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Jan Weber et al.

Group Art Unit: 3763

Application No.: 10/677,834

Examiner: Unassigned

Filed: October 3, 2003

Docket No.: 12013/51201

For USING BUCKY PAPER AS A THERAPEUTIC AID IN MEDICAL APPLICATIONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08a. Unless otherwise indicated herein, one copy of each foreign patent documents and/or non-patent literature documents are attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO/SB/08a, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a final action, Notice of Allowance, or any action that otherwise closes prosecution.
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
C. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).
☐ 3. This Information Disclosure Statement is being filed after the mailing date of a final action, Notice of Allowance or an action that otherwise closes prosecution, but before payment of the Issue Fee. Applicant(s) hereby request(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
☐ 4. Relevance of the non-English language reference(s) is discussed in the present specification.

5. The reference(s) was/were cited in (PCT/US2004/031974). Copies of the Internation 2005, and the Written Opinion of the Internation November 11, 2005, are attached for the Exami	onal Search Report dated November 11 al Searching Authority also dated
☐ 6. A concise explanation of the releven reference(s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the relevant reference (s) appears in the Appendix attached to the concise explanation of the concise explana	0 0
7. The Examiner's attention is directed No, filed, which is directed to related identification of this U.S. Patent Application is no secrecy as to that application now or upon issuapatent. The Examiner is respectfully requested art cited therein during examination of the present	technical subject matter. The out to be construed as a waiver of ance of the present application as a to consider the cited application and the
□ 8. This application is one of a series attached Appendix, which are directed to related identification of those U.S. Patent Applications is secrecy as to those applications now or upon is patent. The Examiner is respectfully requested the art cited therein during the examination.	s not to be construed as a waiver of suance of the present application as a
9. The reference(s) was/were cited by application No, filed date under 35 U.S.C. §120. Thus, copies of the §1.98(d).	by or submitted to the Office in parent , which is relied upon for an earlier filing ese references are not attached. 37 CFR
☐ 10. English-language Abstracts of the attached hereto.	e non-English language references are
□ 11. Other.	
	Respectfully submitted,
	KENYON & KENYON
Date: <u>Dec. 27, 2005</u>	Fred T. Grasso Registration No.43,644
Kenyon & Kenyon 1500 K Street, N.W.	
Washington, D.C. 20005	
Telephone: (202) 220-4200 Facsimile: (202) 220-4201	

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Order the rapertrent reducerry tex	<u> </u>
Substitute for form 1449A)	\$

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known			
Application Number	10/677,834		
Filing Date	October 3, 2003		
First Named Inventor	Jan Weber et al.		
Art Unit	3763		
Examiner Name	Unassigned		
Attorney Docket Number	12013/51201		

_			U.S. PATENT	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Shed Bodanetti	Passages or Relevant Figures Appear
		US-			
_		US-			
		US			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1	Foreign Patent Document	Dublication	Name of Patentee or	Pages, Columns, Lines,		
	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ ⁶	
		WO 03/026532 A2	04/03/03			
		WO 2004/069169 a2	08/19/04			
		WO 03/092763 A1	11/13/03			
		WO 2004/035122 A2	04/29/04			
						-
	ļ					
						_
						

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B(07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/P Complete if Known Application Number 10/677,834 INFORMATION DISCLOSURE Filing Date October 3, 2003 STATEMENT BY APPLICANT First Named Inventor Jan Weber et al. Art Unit 3763 (Use as many sheets as necessary) Examiner Name Unassigned 2 12013/51201 Sheet of Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		LENG T, ET AL., "Carbon Nanotub Bucky Paper as an Artificial Support Membrane and Bruch's Membrane Patch in Subretianal RPE and IPE Transplantation", Annual Meeting of the Association for Research in Vision and Ophthalmology, May 4, 2003, E-Abstrat 481, 2 pages.	
		WANG K, ET AL., "Carbon Nanotubes as Microelectrodes for a Retinal Prosthesis", Annual Meeting of the Association for Research in Vision and Ophthalmology, May 4, 2003, 2 pages.	
		HIRSCH, A, "Functionalization of Single-Walled Carbon Nanotubes", Angewandte Chemie International Edition, Vol. 41, No. 11, 2002, pages 1853-1859.	

	Examiner Signature		Date Considered		
--	-----------------------	--	--------------------	--	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.